

ABSTRACT OF THE DISCLOSURE

An antenna apparatus featuring a simple configuration and operability at a plurality of frequencies which are relatively proximate is provided.

- 5 Phase shift circuits are connected respectively between feed points of a pair of antenna elements having different resonant frequencies and a radio circuit so as to shift phase of the radio waves and to increase an impedance of one of the antenna elements when the one of
- 10 the antenna elements is used at the resonant frequency of the other one of the antenna elements.